

5104316029
cc: Leslie
Task: 4586

Form MR-REV-SMO (DOGM – Revise/Amend Change Form)
(Revised November 21, 2006)

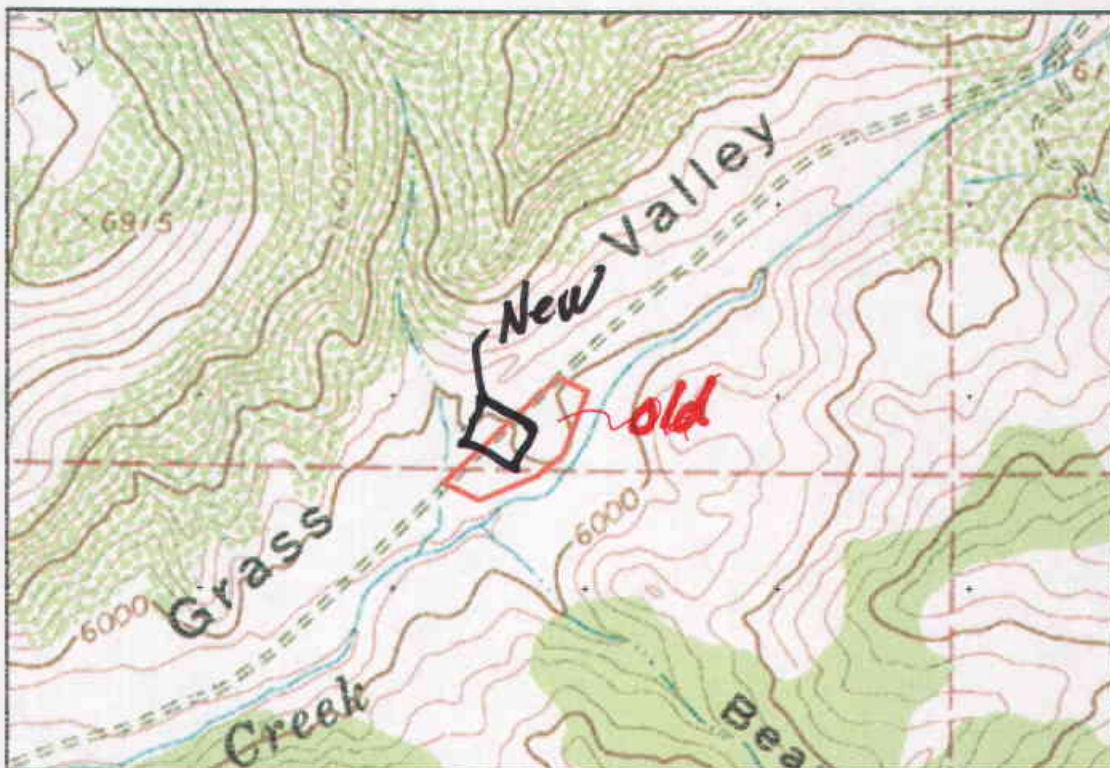
Application to Revise a Notice of Intention to Commence Small Mining Operations or Exploration

Operator: <u>Utelite Corp</u>			
Mine Name: <u>Grass Creek Utelite</u>		File Number: E or M/ <u>1</u> <u>5430029</u>	
Provide a detailed listing of all changes to the Notice that will be required as a result of this change. Individually list all maps and drawings that are to be added, replaced, or removed from the Notice. Include page, section and drawing numbers as part of the description.			
DETAILED SCHEDULE OF CHANGES TO THE NOTICE			
			Description of map, text, or materials to be changed
ADD	<u>REPLACE</u>	REMOVE	<u>See attached new map.</u>
ADD	<u>REPLACE</u>	REMOVE	<u>page 4 & 5</u>
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
ADD	REPLACE	REMOVE	
I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments and obligations, herein.			
<u>Carsten Mortensen</u> Print Name		<u>[Signature]</u> President Sign Name, Position	
		Date <u>1-12-12</u>	
		JAN 12 2012 DIV. OF OIL, GAS & MINING	

Return to:

State of Utah
Division of Oil, Gas and Mining
Attn: Minerals Regulatory Program
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
Phone: (801) 538-5291 Fax: (801) 359-3940
P:\GROUPS\MINERALS\WP\FORMS\Notices\Final\revision_SMO_EXP.doc

FOR DOGM USE ONLY:	
File #:	<u>M/</u> <u>1</u>
Approved:	_____
Bond Adjustment: from (\$)	_____
to \$	_____



T. 3N R. 5E Sec 23 SW 1/4 of SE 1/4

New max acre = 1 acre



RECEIVED

JAN 12 2012

DIV. OF OIL, GAS & MINING

II. **PROJECT LOCATION & MAP (Rule R647-3-105)**

1. **Project Location** (legal description):

County(ies): Summit

SW 1/4, of SE 1/4, of _____ 1/4: Section: 23 Township: 3N Range: 5E
____ 1/4, of _____ 1/4, of _____ 1/4: Section: _____ Township: _____ Range: _____
____ 1/4, of _____ 1/4, of _____ 1/4: Section: _____ Township: _____ Range: _____

UTM East _____ (if known) UTM North _____ (If known)

Name of Quad Map for Location: Turner Hollow, Utah

2. An accurate topographic base map showing the location of the proposed small mining operation must be submitted with this notice. The areas to be disturbed including access roads, must be plotted in sufficient detail so that they can be located on the ground. It is recommended that the Permittee / Operator also photo document, plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.
3. The proposed (5 acre or less) disturbed area boundary (including access/haul roads) **should** be marked in the field ON THE GROUND with metal T-Posts (or with some other marker of equal effectiveness). Markers should be appropriately spaced so that the next marker in either direction is clearly visible with the naked eye.

III. **OPERATION PLAN (Rule R647-3-106)**

1. **Type of mining:** Surface ☒ Underground ☐
2. **Mineral(s) to be mined:** Manichos Shale
3. **Amount of material to be extracted, moved or proposed to be moved:** _____
4. **Will any water, liquid chemicals, reagents, or other solutions be used, produced or discharged as part of the mining or milling process?**
Yes ☐ No ☒ If yes, please describe (add extra pages if needed)

5. **Provide a brief description of the proposed mining operation and onsite processing facilities** (add extra pages if necessary). Truckee to
load directly onto trucks + trailers to
be hauled to Utekte Plant.
Tonnages may vary year to year.
6. ☐ **New Road(s):** Length _____ (ft) Width _____ (ft)
7. ☒ **Improved Road(s):** Length none (ft) Width none (ft)

8. Total project surface acreage to be disturbed: 1 (acres) PLEASE SPECIFY EXACT ACREAGE - (this will be used to determine surety bond amount - see #V).
9. Proposed startup date of project (month, year) June 06
10. Proposed completion date of project, if known (month, year) _____

IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the Permittee / Operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining. Please refer to The Practical Guide to Reclamation in Utah, available at www.ogm.ut.gov.

1. Keep the mining operation in a safe, clean, and environmentally stable condition.
2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
6. Remove all waste or debris from stream channels.
7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
8. Conduct mining activities so as to minimize erosion and control sediment.
9. Reclaim all roads that are not part of a permanent transportation system.
10. Stockpile topsoil and suitable overburden prior to mining.
11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
12. Properly prepare seedbed to a depth of six inches by pocking, ripping, discing, or harrowing. Leave the surface rough.
13. Reseed disturbed areas with adaptable species. (The Division recommends a mixture of species of grass, forb, and browse seed, and will provide a specific species list if requested.)
14. Plant the seed with a rangeland or farm drill, or broadcast the seed. Fall is the preferred time to seed.

V. VARIANCE REQUEST (Rule R647-3-110)

Any variance request must be approved in writing by the Division

Yes ☐ No ☐

Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above (see IV. Operation and Reclamation Practices Item # 1-14), should be identified below listing applicable rule number. Give justification for the variance(s) and alternate methods or measure to be utilized. A variance shall be granted if the alternative method or measure proposed will be consistent with the Act.